

Amendments to the Claims

This listing of claim will replace all prior versions and listings of claim in the application.

1. (Currently Amended) A system for defining and managing an asset, comprising:
a data store for virtual area data provided on a computer coupled to a network, the virtual area data representing a portion of a three dimensional space for a project as a two dimensional hierarchical project structure; and
a data input and supplement toolset linking virtual area data to business objects.
2. (Currently Amended) The system of claim 1 wherein the virtual area data comprises data arranged in a hierarchical data structure representing three-dimensional physical space and is assigned a function.
3. (Original) The system of claim 2 wherein the virtual area data is linked to item specification data values comprising an item specification provided in a plurality of data fields describing the item.
4. (Original) The system of claim 3 wherein said item specification data includes:
at least one attribute value;
at least one component value; and
at least one allocation value.
5. (Currently Amended) The system of claim 2 wherein the data input and supplement toolset comprises a computer aided design (CAD) software plug-in, the virtual area defined in a graphical format able to be processed and displayed in a user interface by CAD software.
6. (Original) The system of claim 2 wherein the data input and supplement toolset comprises an item specification creation and editing tool.

7. (Original) The system of claim 1 wherein the data input and supplement toolset includes an item procurement toolset.

8. (Original) The system of claim 7 wherein the item procurement toolset includes a bid tool.

9. (Original) The system of claim 7 wherein the item procurement toolset includes a request for quotation tool.

10. (Original) The system of claim 1 wherein the data modification toolset includes a cost management toolset.

11. (Original) The system of claim 10 wherein the data input and supplement toolset includes an estimate tool.

12. (Original) The system of claim 10 wherein the data input and supplement toolset includes an invoice tool.

13. (Original) The system of claim 10 wherein the data input and supplement toolset includes a budget tool.

14. (Original) The system of claim 10 wherein the data input and supplement toolset includes a payment tool.

15. (Original) The system of claim 10 wherein the data input and supplement toolset includes an contract tool.

16. (Original) The system of claim 1 wherein the data input and supplement toolset includes a teamwork toolset.

17. (Original) The system of claim 16 wherein the project teamwork toolset includes a collaboration tool.

18. (Original) The system of claim 16 wherein the project teamwork toolset includes a message center.

19. (Original) The system of claim 16 wherein the project teamwork toolset includes a request for information tool.

20. (Original) The system of claim 1 wherein the project includes a design phase, a modification phase and a procurement phase, and data is entered and modified throughout each such phase.

21. (Original) The system of claim 1 wherein the data store contains links to other data in the system such that a change to one item or component is propagated to all linked data.

22. (Original) The system of claim 1 wherein the data input system includes a CAD software plug-in.

23. (Currently Amended) The system of claim 1 wherein the data store is updated ~~in real time~~ such that information modified by users is instantly available to other users in the system.

24. (Original) The system of claim 1 further including an order fulfillment tool.

25 -70 (Withdrawn)